

REMARKS

Claims 1-22 are pending in the application. In the non-final Office Action of October 10, 2007, the Examiner made the following disposition:

- A.) Rejected claims 12-14 and 18-19 under 35 U.S.C. 101.
- B.) Rejected claims 1-22 under 35 U.S.C. 112, second paragraph.
- C.) Rejected claims 1-7, 12-14, and 20-22 under 35 U.S.C. 103(a) as being unpatentable over *Moor, et al. (U.S. 7,171,663)*("Moor") in view of *Yoshii, et al. (U.S. 6,711,620)*("Yoshii").
- D.) Rejected claims 8-11 and 15-19 under 35 U.S.C. 103(a) as being unpatentable over *Moor, et al. (U.S. 7,171,663)*("Moor") in view of *Yoshii, et al. (U.S. 6,711,620)*("Yoshii") and further in view of *Gershman, et al. (U.S. 6,199,099)*("Gershman").

Applicant respectfully traverses the rejections and addresses the Examiner's disposition below. Claims 1-5, 9, 10, 12-15, 17-20, and 22 have been amended. Claims 7 and 21 have been canceled.

A.) Rejection of claims 12-14 and 18-19 under 35 U.S.C. 101:

Claims 12-14 and 18-19 have been amended as per the Examiner's request to overcome the rejection.

Applicant respectfully submits the rejection has been overcome and requests that it be withdrawn.

B.) Rejection of claims 1-22 under 35 U.S.C. 112, second paragraph:

Regarding claims 5, 10, and 18: Claims 5, 10, and 18 have been amended as per the Examiner's request to overcome the rejection.

Regarding claims 1, 12, 15, and 20, the claims have been amended to change the term "native" to "platform-specific." Applicant notes the term "native events" is described in the specification, for example, at [0014]. Claims 1 and 20 have been amended to clarify that the platform-specific event is processed by a selected one of the first and second tasks.

Regarding claims 2, 3, 13, and 14: Claims 2, 13, and 14 has been amended to clarify that the event handler and event repository are part of the task.

Regarding claim 3, claim 3 has been amended to clarify that the event-manager thread belongs to the virtual machine.

Regarding claim 4, claims 4 and 5 have been amended.

Regarding claims 6, 7, 17, 19, and 22, claims 6, 17, 19, and 22 have been amended as per the Examiner's request to overcome the objection. Claim 7 has been canceled.

Regarding claims 9, 10, 15, and 19, claims 9, 15, and 18 have been amended as per the Examiner's request to overcome the rejection.

Regarding claims 11 and 16, Applicant respectfully disagrees with the rejection. As described in Applicant's specification, a "platform" may comprise hardware and/or software. *See, e.g.,* para. [0022].

Regarding claim 18, claim 18 has been amended as per the Examiner's request to overcome the rejection.

Applicant respectfully submits the rejection has been overcome and requests that it be withdrawn.

C.) Rejection of claims 1-7, 12-14, and 20-22 under 35 U.S.C. 103(a) as being unpatentable over *Moor, et al. (U.S. 7,171,663)*("Moor") in view of *Yoshii, et al. (U.S. 6,711,620)*("Yoshii"):

Applicant respectfully disagrees with the rejection.

Independent claims 1, 12, and 20 each claim subject matter relating to a virtual machine that operates on a first platform. The virtual machine concurrently supports a first and a second task. The virtual machine receives a platform-specific event that is associated with the first platform. The virtual machine selects the first or second task as a selected task for receiving the platform-specific event. The first and second tasks are concurrently supported by the virtual machine. The platform-specific event is manipulated to represent the platform-specific event in a form that is accessible by the selected task.

This is clearly unlike *Moor* in view of *Yoshii*, which fails to disclose or suggest a virtual machine manipulating a platform-specific event to be represented in a form that is accessible by a selected task. The Examiner argues that *Moor* 6:33-35 teaches this claimed subject matter. Applicant disagrees. *Moor* 6:33-35 fails to relate to manipulating an event. Instead, the cited passage merely states that *Moor's* event monitor can detect events such as attribute modifications. Detecting certain types of events is clearly unrelated to manipulating events, let alone manipulating a platform-specific event to be represented in a form that is accessible by a selected task. This is simply not suggested by *Moor* 6:33-35 or anywhere in *Moor*.

Yoshii also fails to disclose or suggest a virtual machine manipulating a platform-specific event to be represented in a form that is accessible by a selected task. Therefore, *Moor* in view of

Yoshii fails to disclose or suggest claims 1, 12, and 20.

Claims 2-6, 13, 14, and 22 depend directly or indirectly from claims 1, 12, or 20 and are therefore allowable for at least the same reasons that claims 1, 12, and 20 are allowable.

Claims 7 and 21 have been canceled.

Applicant respectfully submits the rejection has been overcome and requests that it be withdrawn.

D.) Rejection of claims 8-11 and 15-19 under 35 U.S.C. 103(a) as being unpatentable over *Moor, et al.* (U.S. 7,171,663) (“*Moor*”) in view of *Yoshii, et al.* (U.S. 6,711,620) (“*Yoshii*”) and further in view of *Gershman, et al.* (U.S. 6,199,099) (“*Gershman*”):

Applicant respectfully disagrees with the rejection.

Similar to independent claim 1, independent claims 15 and 18 each claim subject matter relating to a virtual machine manipulating a platform-specific event to be represented in a form that is accessible by a selected task..

As discussed above, this is unlike *Moor* in view of *Yoshii*, which fails to disclose or suggest a virtual machine manipulating a platform-specific event to be represented in a form that is accessible by a selected task. *Gershman* still fails to disclose or suggest a virtual machine manipulating a platform-specific event to be represented in a form that is accessible by a selected task.. Therefore, *Moor* in view of *Yoshii* and further in view of *Gershman* still fails to disclose or suggest claims 1, 15, and 18.

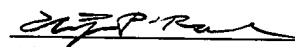
Claims 8-11, 16, 17, and 19 depend directly or indirectly from claims 1, 15, or 18 and are therefore allowable for at least the same reasons that claims 1, 15, and 18 are allowable.

Applicant respectfully submits the rejection has been overcome and requests that it be withdrawn.

CONCLUSION

In view of the foregoing, it is submitted that claims 1-6, 8-20, and 22 are patentable. It is therefore submitted that the application is in condition for allowance. Notice to that effect is respectfully requested.

Respectfully submitted,

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